

#### ABSTRACT

A portable muscle stimulator with removable data storage card is disclosed in which the removable data storage card is secured within the power muscle stimulator on specially designed rail guides which prevent the removable data storage card from being inserted to the power muscle stimulator incorrectly and which ensure that the power muscle stimulator is secured in a removable fashion within the power muscle stimulator. The portable muscle stimulator include a multitude of safety features which are designed to prevent injury to the user while at the same time to ensure that the portable power muscle stimulator is easy to use.

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